



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Philip KLIPSTEIN

Serial No.

10/561,729

Filed

December 22, 2005

Title

DEPLETION-LESS PHOTODIODE WITH SUPPRESSED DARK

CURRENT AND METHOD FOR PRODUCING THE SAME

Art Unit

To Be Assigned

Examiner

To Be Assigned

745 Fifth Avenue New York, NY 10151

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 2, 2006.

William S. Frommer, Reg. No. 25,506

Name of Applicant, Assignee or Registered Representative

Signature

May 2, 2006

Date of Signature

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

In compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, Applicant is filing this Information Disclosure Statement and the accompanying form PTO-1449 along with copies of the prior art therein identified. So far as Applicant is aware, this Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits.

The filing of this Information Disclosure Statement is not an admission that the documents identified herein constitute prior art to the present application.

It is believed that no fees are required by the instant submission as it is prior to receipt of the first Office Action in this application. However, if any fees are required, or if any overpayment has been made, please charge Deposit Acct. No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP Attorney for Applicants

William & Fromme

Reg. No. 25,506 (212) 588-0800

Encs. - PTO Form 1449 - References (3)

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0651-0031

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/561,279			
Filing Date	December 22, 2005			
First Named Inventor	KLIPSTEIN, Philip			
Art Unit	To Be Assigned			
Examiner Name	To Be Assigned			
Attorney Docket Number	456110-2360			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (ff known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 4 740 819	26 Apr 1988	Kawata Masahiko et al	
		<sup>US-</sup> 6 117 702	12 Sep 2000	Kyozuka Shinya et al	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (07-05)

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				Application Number	10/561,279	
INFO	ORMATION	DIS	CLOSURE	Filing Date	December 22, 2005	
STATEMENT BY APPLICANT		First Named Inventor	KLIPSTEIN, Philip			
(Use as many sheets as necessary)			neoccand)	Art Unit	To Be Assigned	
	(USe as many sne	ers as ne	scessary)	Examiner Name	To Be Assigned	
Sheet	2	of	2	Attorney Docket Number	456110-2360	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Park J et al: "Reduction of darkstructure", Solid State Electronics, Elsevier Science Publishers, vol.46, no.5, May 2002, pp651-654, XP004346693	
		Watanabe I et al: "Extremely low darkAPD", Proceedings of the Int'l Conf. on Indium Phosphide and Related Materials, vol. Conf.4, 21 Apr 1992, pp246-249, XP010058406	
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Examiner	Date	
Signature	Considered	

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